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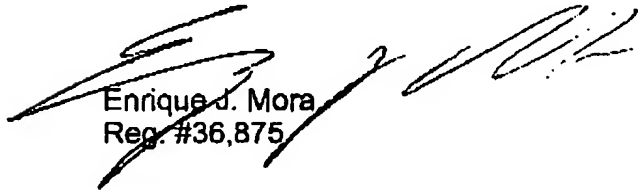
TO : Commissioner for Patents  
COMPANY : USPTO  
FAX No. : 1-703-872-9306  
No of PAGES : 12 (including cover sheet)  
FROM : Enrique J. Mora  
DATE : June 27, 2005  
RE : Serial Number 10/615,112  
ATTY. DOCKET NO: DP-309799

**VIA FACSIMILE ONLY**

Attached please find for entry into the above-referenced application:

- 1) Transmittal Form; and
- 2) Amendment/Reply.

Yours truly,

  
Enrique J. Mora  
Reg. #36,875

**Certificate of Transmission**

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PTO/SB/21 (08-04)

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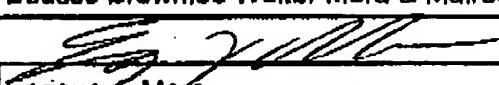
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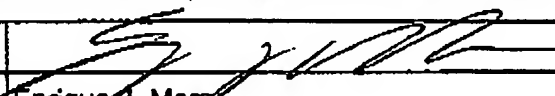
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/615,112
	Filing Date	07/08/2003
	First Named Inventor	Thaddeus Schroeder
	Art Unit	2862
	Examiner Name	Schindler, David M.
Total Number of Pages in This Submission	Attorney Docket Number	DP-309799

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Amendment/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Fax Transmittal
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Beusse Brownlee Wolter Mora & Maire, P.A.		
Signature			
Printed name	Enrique J. Mora		
Date	June 27, 2005	Reg. No.	36,875

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Signature			
Typed or printed name	Enrique J. Mora	Date	June 27, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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By: Enrique J. Mora

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of:	)	
	)	
Applicants: Thaddeus Schroeder	)	Examiner: Schindler, David M.
	)	
Serial No.: 10/615,112	)	Group Art Unit: 2862
	)	
Filed: 07/08/2003	)	Confirmation No.: 9110
	)	
Title: A Sensor Assembly for Sensing	)	Atty. Docket No.: DP-3009799/
Direction of Rotation And/Or	)	067623-066
Position of an Object	)	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY/AMENDMENT UNDER 37 CFR 1.111 TO**  
**03/25/2005 NON-FINAL OFFICE ACTION**

This Reply is in response to the Office Action dated as mailed March 25, 2005 and having a timely response due date of June 27, 2005 since June 25, 2005 falls on a Saturday.

Please amend the above-identified application as follows:

**Amendments to the Specification** are shown on page 2 of this paper.

**Amendments to Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.